

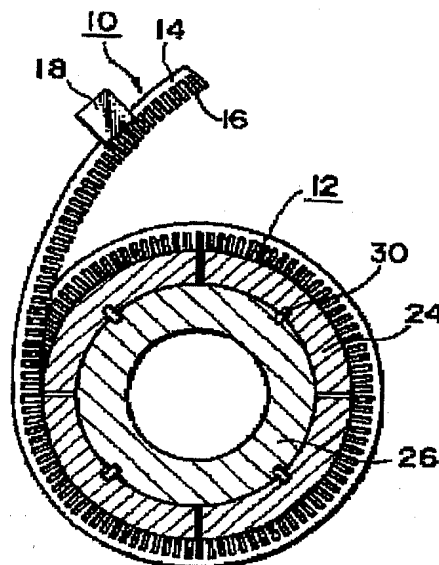
PUBLICATION NUMBER : 08080014
 PUBLICATION DATE : 22-03-96
 APPLICATION DATE : 02-09-94
 APPLICATION NUMBER : 06210149

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INT.CL. : H02K 15/02 H02K 1/18

TITLE : METHOD AND APPARATUS FOR
 MANUFACTURING STATOR CORE OF
 MOTOR



ABSTRACT : PURPOSE: To provide apparatus and method capable of preventing the positional deviation of comb teeth by preventing the occurrence of folds or cracks in an equipment for producing a stator core by winding and laminating a strip- shaped material having sinking comb teeth.

CONSTITUTION: A base portion 14 of a strip-shaped material 10 is pressured by dies 18 and extended by a predetermined amount in the longitudinal direction. At this time, the pressuring amount is adjusted in such a manner that the amount of elongation increases at the outer portion after being wound round. By doing this, the strip-shaped material 10 is bent and the winding can be performed without creating folds or cracks. Also, projected stripes are provided in parallel to the cylindrical shafts on the outer periphery of a winding jig 12 of a cylindrical shape and the position of the comb teeth of the strip-shaped material 10 is restricted by this projected stripes.

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